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is that the quantity which has here been called the argument of probability, depends in general more simply than does the probability itself on the conditions of a question; while the introduction of this new conception and nomenclature allows some of the most important known results respecting the mean results of many observations to be enunciated in a simple and elegant manner.

DONATIONS.

Historias e Memorias da Academia Real des Sciencias de Lisboa. Tome XII. Parte 2.

Discurso lido em 22 de Janeiro de 1843 na sessao publica da Academia Real des Sciencias de Lisboa. Por J. J. da Costa de Macedo. Presented by the Academy.

Le Petit Agriculteur. Par N. C. Seringe. Presented by the Author.

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Transactions of the Royal Society of Edinburgh. Vol. XV. Part 3. Presented by the Society.

Proceedings of the National Institution for the Promotion of Science at Washington. D. C. for 1840 and 1842. Parts 1 and 2. Presented by Thomas Sewall, M. D., Professor of Medicine in Columbia College, U. S.

Memoirs of the Chemical Society of London for 1841-3. Vol. I. Presented by the Society.

Numismatic Chronicle. No. XXII. Presented by the Numismatic Society.

Statistical Returns of the Dublin Metropolitan Police for 1842. Presented by the Commissioners.